



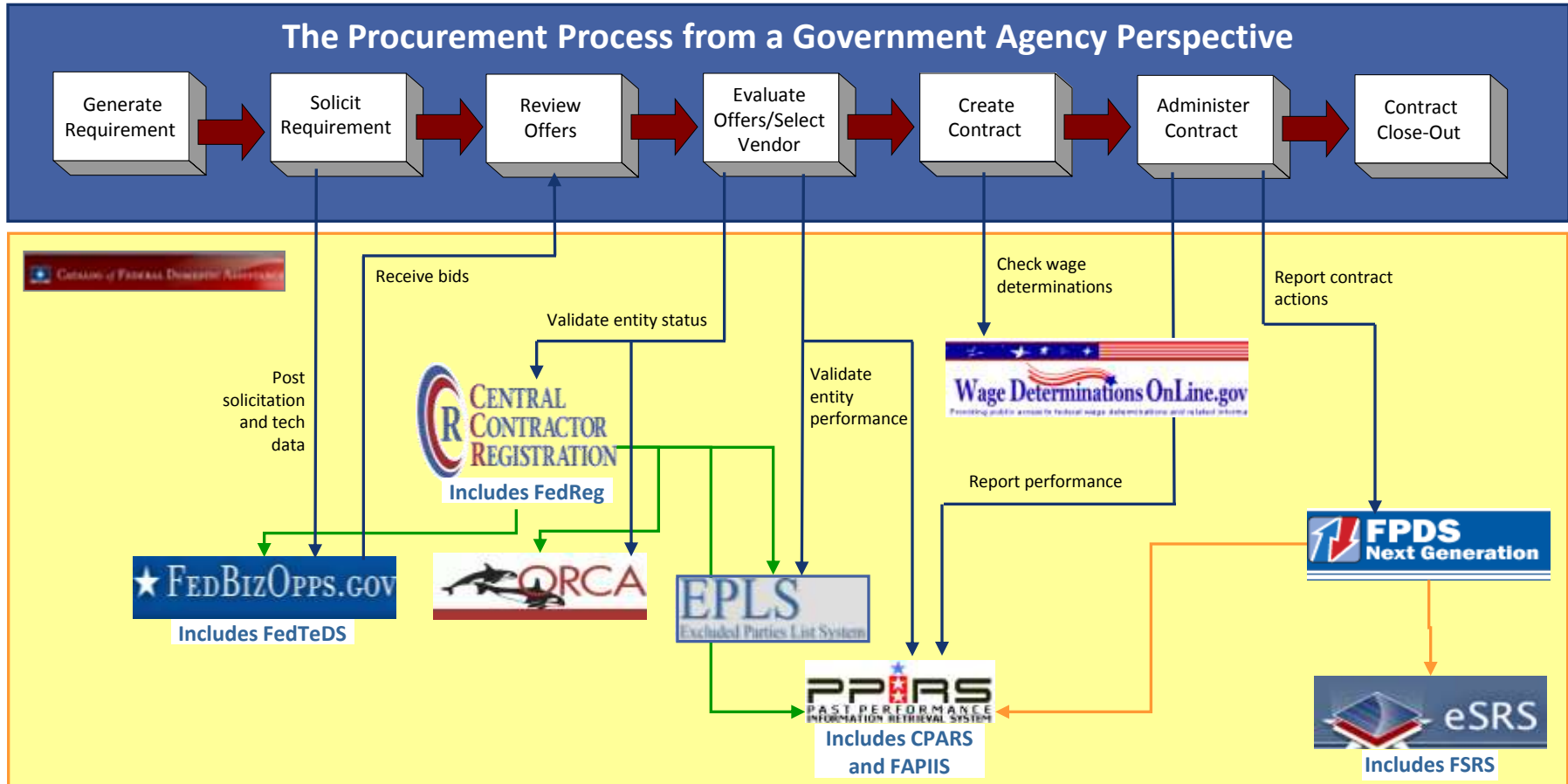
System for Award Management (SAM)

- ▶ **Creating Efficiencies through Integration
and Consolidation**

Presented to: Mid-Atlantic Regional Council

November 2011

► Federal/IAE systems support the acquisition or award process



- User action
- Entity data
- Contract data

► Siloed systems

- Multiple logins—inefficient and confusing
- Data overlap among systems—inefficient and creates opportunity for error



► Separate hosting, management, and support

- Various standards and service level agreements—may yield varying levels of service
- Multiple hosting vendors—more expensive than consolidated hosting

Today

- ▶ **Siloed** – Separate systems, each with a separate login
- ▶ **Redundant** – Overlapping data
- ▶ **Separate** – Various hosting locations, managed separately



Future

- ▶ **1 Login!** – Functionality accessible at one online location to streamline the process
- ▶ **1 Data Source!** – Centralized, normalized data to eliminate potential for conflicting values
- ▶ **1 Host!** – Consolidated hosting to reduce O&M costs



Existing capabilities, streamlined for efficiency.

▶ Federal Service Desk (FSD)

- Current consolidation of Tier 1 help desk services aligns with 1-system approach



▶ Consolidated Hosting Services

- One common database in one hosting location means lower operating costs and greater reporting flexibility



▶ SAM Requirements and Operations

- IBM is documenting SAM architecture and system requirements and will operate SAM



▶ System Development

- Requirements will be sent out for bid to increase competition



► Entities (e.g., vendors, grantees)

- One login provides access to all the tools needed to register, record reps and certs, and view and respond to opportunities
- Streamlined processes decrease the amount of time required to complete a typical registration
- Eliminating artificial information category divisions simplifies data entry

► Contracting/Grants Officers

- One login provides access to all the information needed to make an award determination
- Streamlined, integrated processes simplify and reduce the time required to complete an award

► System Owners/Administrators

- Reducing the number of interfaces decreases maintenance challenges and costs

► All Users

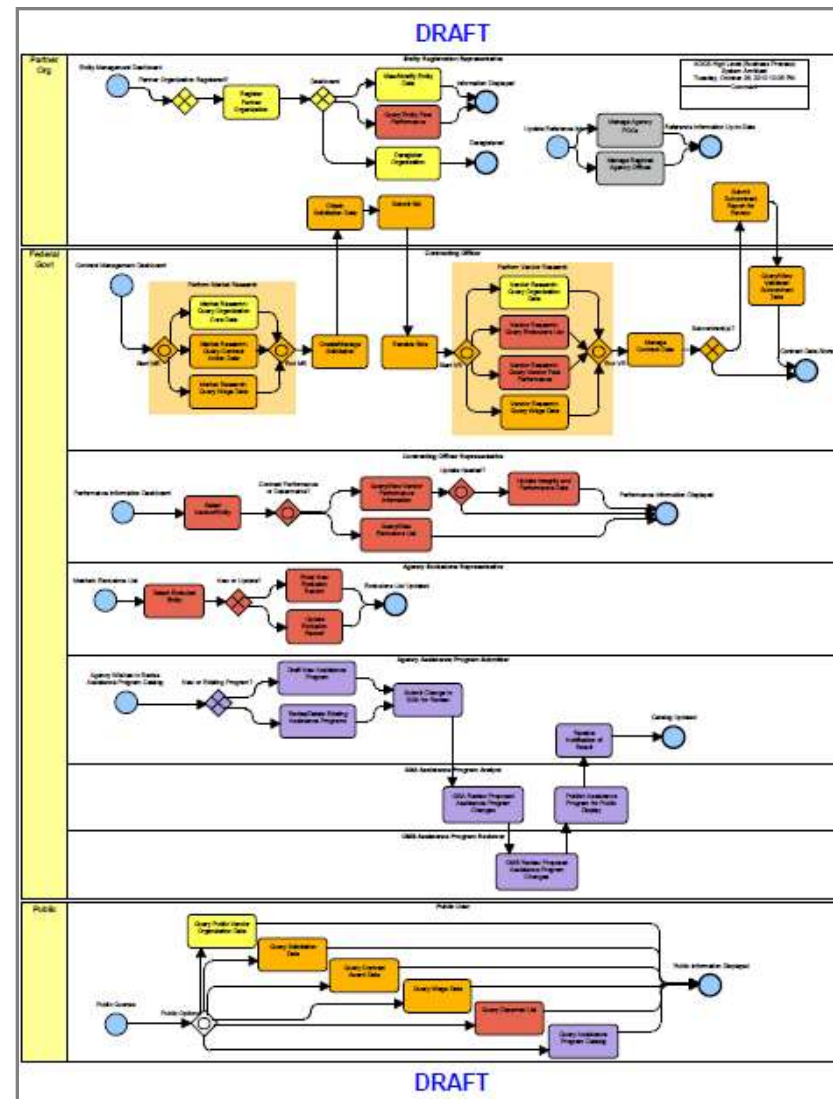
- Integrating all data into one database increases reporting flexibility

► **IAE system capabilities notionally have been organized around six key functional areas**

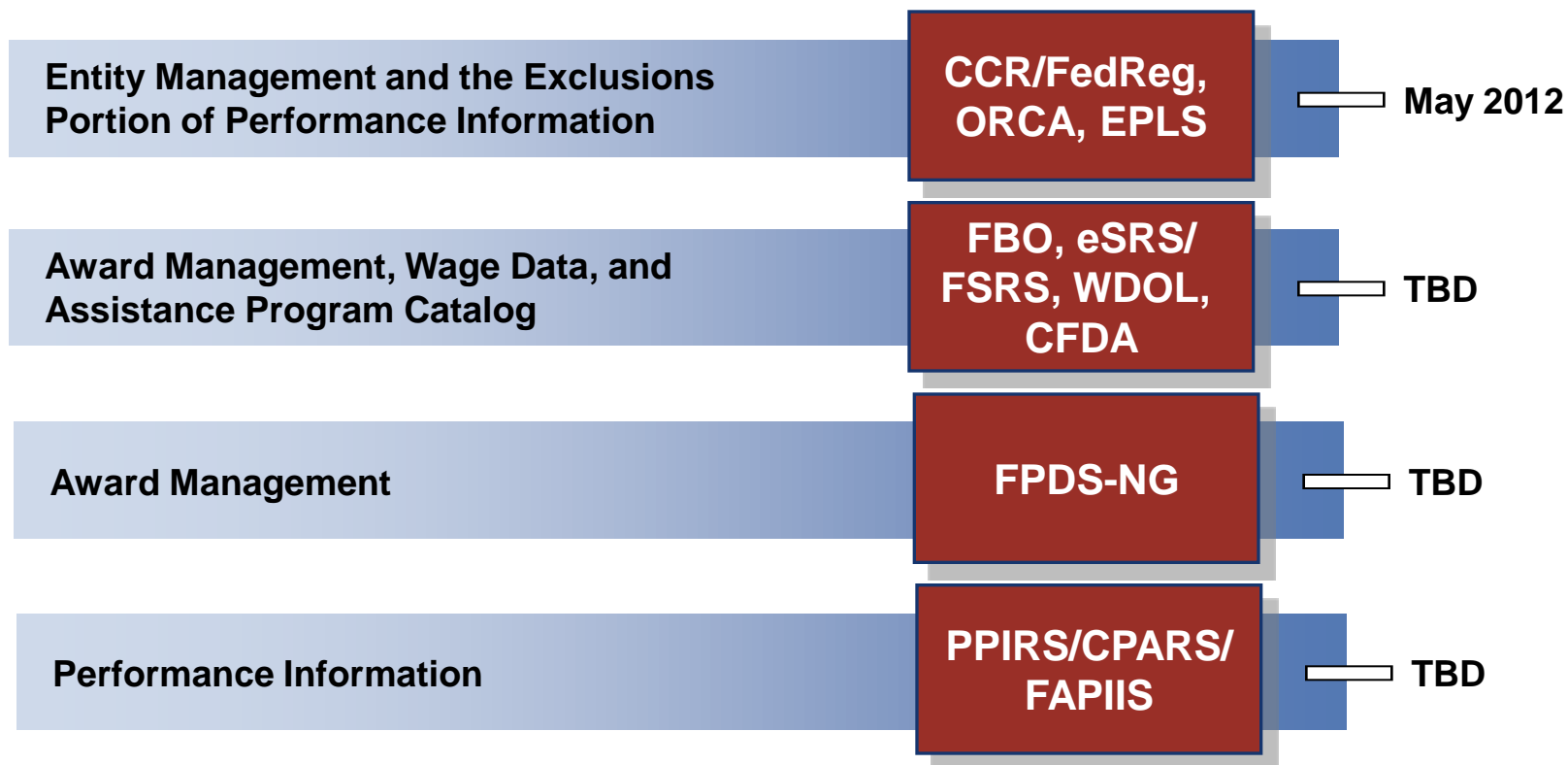
Functional Area	Capabilities	Legacy Systems
Entity* Management	<ul style="list-style-type: none"> • Manage entity core data • Manage certifications/representations 	<ul style="list-style-type: none"> • CCR/FedReg – Central Contractor Registration • ORCA – Online Representations and Certifications Application
Award Management	<ul style="list-style-type: none"> • Post solicitation and award data • Maintain government-wide contract award data • Manage government-wide subcontractor data 	<ul style="list-style-type: none"> • FBO – Federal Business Opportunities • FPDS-NG – Federal Procurement Data System-Next Generation • eSRS/FSRS – Electronic Subcontracting Reporting System
Wage Data	<ul style="list-style-type: none"> • Access wage determinations 	<ul style="list-style-type: none"> • WDOL – Wage Determination Online
Performance Information	<ul style="list-style-type: none"> • Manage/maintain past performance information • Manage exclusion list 	<ul style="list-style-type: none"> • PPIRS/CPARS/FAPIIS – Past Performance Information Retrieval System • EPLS – Excluded Parties List System
Assistance Program Catalog	<ul style="list-style-type: none"> • Create/maintain assistance program catalog 	<ul style="list-style-type: none"> • CFDA – Catalog of Federal Domestic Assistance
Support	<ul style="list-style-type: none"> • Provide security/access control • Provide reporting/communications support • Provide internal controls 	

* For the purposes of this capability area, *Entity* refers to prime contractors, organizations or individuals applying for assistance awards, those receiving loans, sole proprietors, corporations, partnerships, and any Federal government agencies desiring to do business with the government

- ▶ **SAM is not a portal to existing systems!**
- ▶ Processes were deconstructed and rebuilt without regard for system boundaries
 - Logical ordering of process steps
 - Logical grouping of data elements
 - Elimination of data redundancies
- ▶ The resulting system, SAM, will include all the capabilities of the legacy systems, presented in a more streamlined, user-friendly way

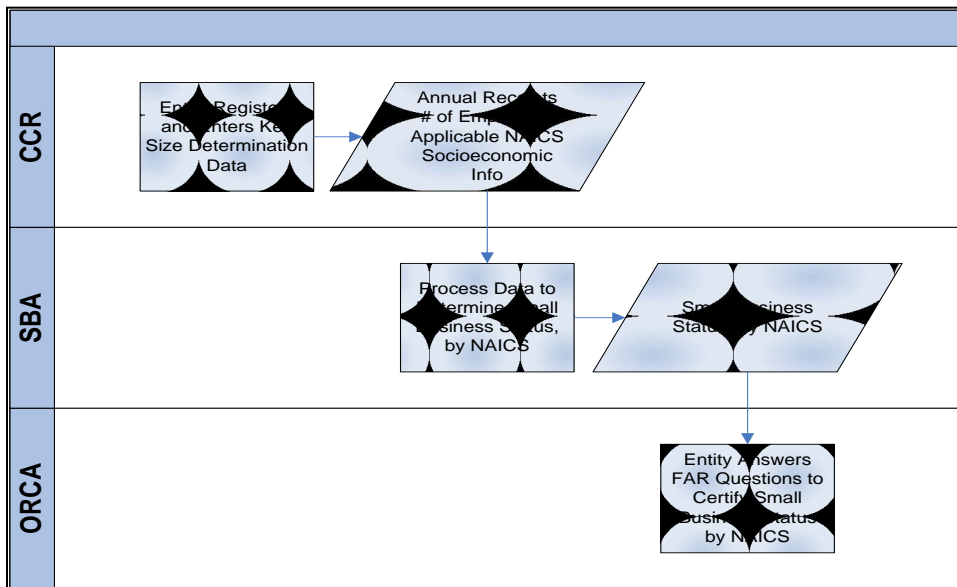


► **Legacy system capabilities will move to SAM in phases**



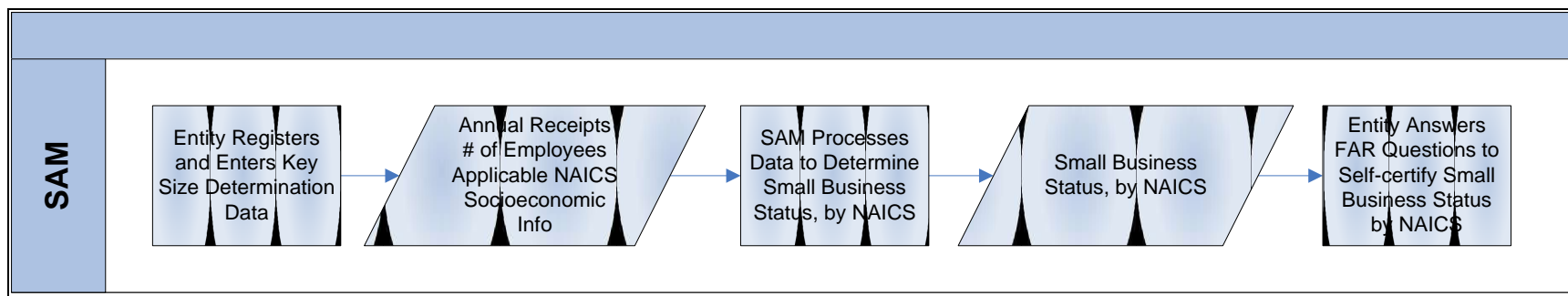
- ▶ After migration, all the capabilities in CCR/FedReg, ORCA, and EPLS will be available at SAM.gov – 1 login!
- ▶ Users will be automatically redirected from the legacy systems to SAM
- ▶ Users will specify a new user ID and password – the system will guide users through the process when they log in with their old user name
- ▶ Users will experience a streamlined process
 - Data and process will be integrated into logical groupings (e.g., Core Data, Representations and Certifications)
 - Registration purpose will be captured at the start to guide data entry
 - Process steps will be reordered to improve efficiency (e.g., TIN match, CAGE validation, POC collection)
- ▶ Vendors will be required to complete representations and certifications (found today in ORCA)

As-Is Small Business Size Determination Process

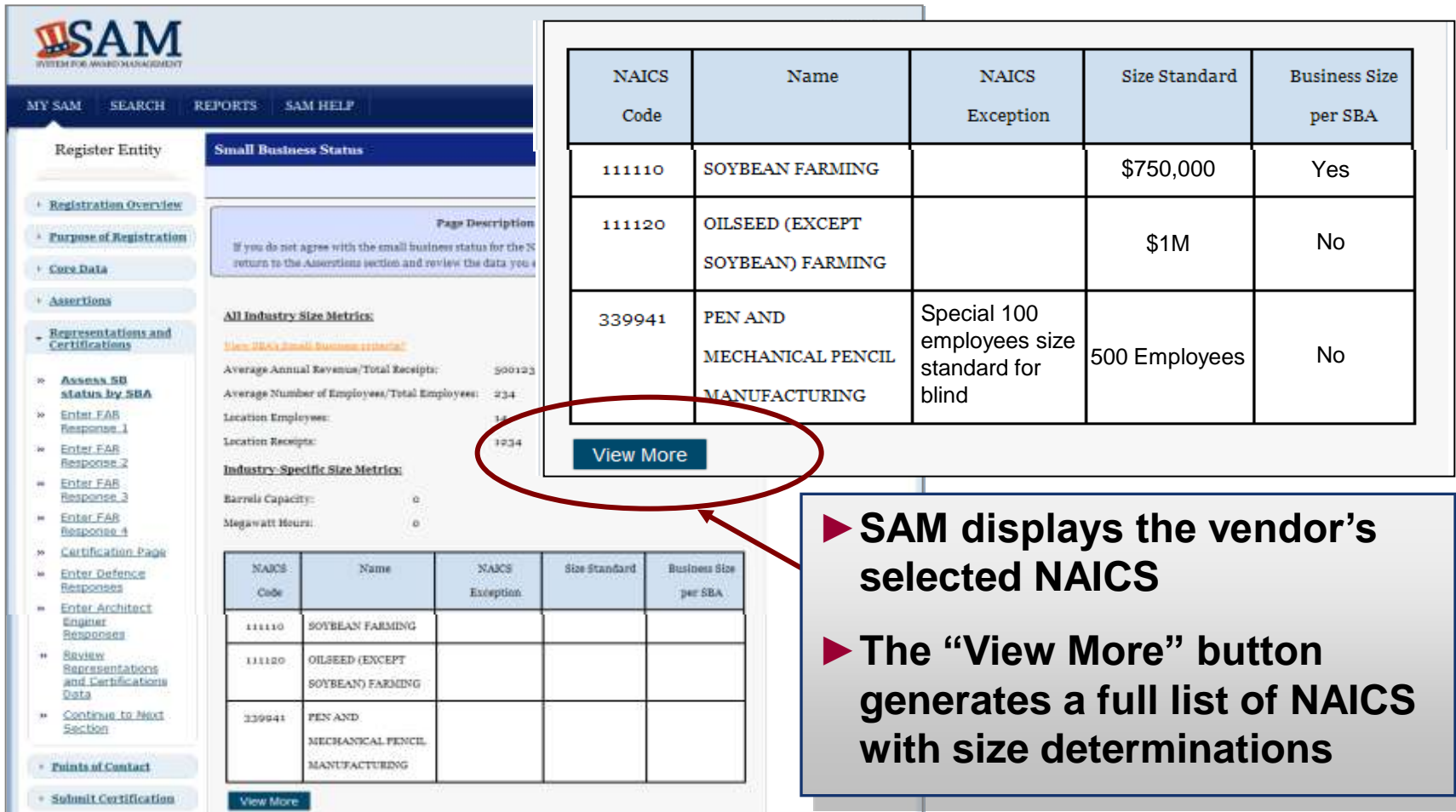


- ▶ The process for Small Business Size Determination will be streamlined, so size determination can be made immediately
- ▶ SBA protests on size determination will be highlighted for each NAICS under protest
 - Gives the vendor the opportunity to update answers to FAR representations
 - Gives vendors the opportunity to work with SBA to resolve the conflict

To-Be Small Business Size Determination Process



- SAM increases support to small businesses, providing visibility into additional areas where they qualify as “small”, which may open the door to additional business opportunities



Register Entity **Small Business Status**

Page Description: If you do not agree with the small business status for the SBA, return to the Assertions section and review the data you entered.

All Industry Size Metrics:

Average Annual Revenue/Total Receipts: 500123
 Average Number of Employees/Total Employees: 934
 Location Employees: 14
 Location Receipts: 1234

Industry-Specific Size Metrics:

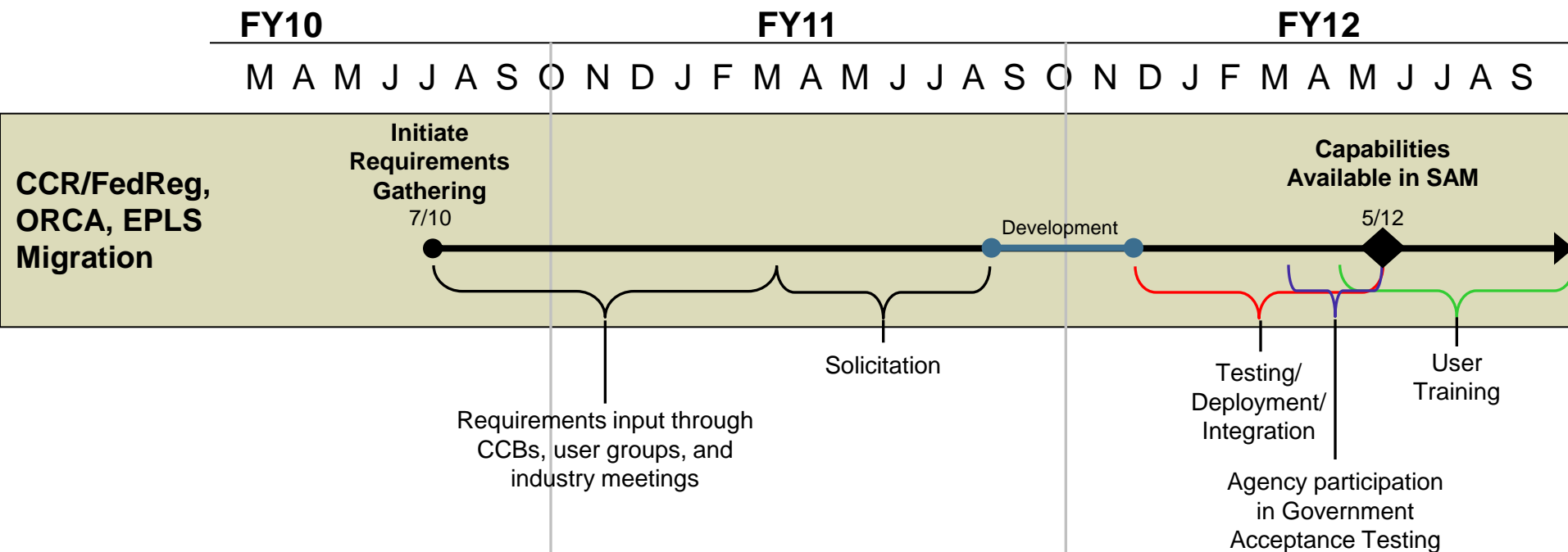
Barrels Capacity: 0
 Megawatt Hours: 0

NAICS Code	Name	NAICS Exception	Size Standard	Business Size per SBA
111110	SOYBEAN FARMING		\$750,000	Yes
111120	OILSEED (EXCEPT SOYBEAN) FARMING		\$1M	No
339941	PEN AND MECHANICAL PENCIL MANUFACTURING	Special 100 employees size standard for blind	500 Employees	No

[View More](#)

- SAM displays the vendor's selected NAICS
- The “View More” button generates a full list of NAICS with size determinations

- ▶ Subject Matter Experts have provided input to and validation of requirements for the CCR/FedReg, ORCA, EPLS migration group
- ▶ The next migration group includes FBO, eSRS/FSRS, WDOL and CFDA



▶ Subsequent migration groups will follow this same pattern.

- ▶ Go to <http://sam.gov>
- ▶ Direct any SAM-related questions to AskSAM@gsa.gov